



# Atlas

## Abrasion

Approx. 100.000 Martindale rubs, EN ISO 12947

*Abrasion test results exceeding ACT performance guidelines are not an indicator of product lifespan. Multiple factors affect fabric durability and appearance retention*

## Pilling

Note 4-5, EN ISO 12945

## Seam slippage

Seam parallel to warp: 6.7 mm parallel to weft: 3 mm  
EN ISO 13 936-2 180 Newton

## Lightfastness

Note 6-7 ISO 105-B02

## Fastness to rubbing

Dry note 4-5 ISO 105-X12

Wet note 4-5 ISO 105-X12

## Absorption

0.50/Class D (Flat), 0.70/Class C (Waved) EN ISO 354

## Airflow

554 Pa s/m EN 29053

## Flame resistance

AS/NZS 1530.3

AS/NZS 3837 class 2

ASTM E84 Class A Adhered

ASTM E84 Class A Unadhered

BS 5852 crib 5 with treatment \*

BS 5852 part 1

EN 1021-1/2

IMO FTP Code 2010 Part 8

NF D 60 013

ÖNORM B1/Q1

SN 198 898 5.3 with treatment \*

UNI 9175 1IM

US Cal. Bull. 117-2013

Free from added flame retardant chemicals as standard

*\* To pass this test flame retardant treatment is necessary. We are looking into more environmentally friendly alternatives but for now, the external finisher may use a treatment containing halogen-based flame retardants*

## Atlas

Design: Margrethe Odgaard

Type: Upholstery

Composition: 90% new wool, 10% nylon

Yarn type: Worsted

Binding: Plain

Width: Approx. 140 cm, 55 inches

Weight: Approx. 400 g/lin.m, 12.9 oz/ly

Repeat: None

Colour difference may occur

Cleaning: Vacuum clean frequently, ideally every week.

Remove stains as soon as they occur, with clean warm water or sparkling water. Extraction clean when necessary.

Extraction cleaning might dissolve water-based glue. Pay attention to temperature and amount of cleaning fluid.

Disinfection, see kvadrat.dk

More info: Care and maintenance kvadrat.dk



10 year warranty



Acoustic



# kvadrat

## **ACT Guidelines Woven fabrics**

### **Flammability**

US Cal. Bull. 117-2013

### **Dry & Wet Crocking**

Dry Crocking: Grade 4.5

Wet Crocking: Grade 4.5

### **Colour Fastness to Light**

Grade 4.5 minimum 40 hours

### **Physical properties**

Pilling Class 4-5

Breaking Strength warp 180 / weft 134 lbs.

Seam Slippage warp 112.5 / weft 32 lbs.

### **Abrasion**

100.000 cycles Martindale – High Traffic / Public Spaces

### **Benefits of wool**

Wool is a renewable resource

Wool is very comfortable because of its ability to absorb/  
give off humidity

Wool is flame retardant

Wool is biodegradable

Wool is naturally soil resistant

Wool ages with grace

### **Quality benefits**

Complies with Möbelfakta

Very good abrasion

Very good lightfastness

Flame retardant

## **Environmental benefits**

EU Ecolabel compliant

No content of PFCs or 'PFAS'

REACH compliant

Californian Proposition 65 list compliant

LBC Red list compliant

Healthier Hospitals compliant

## **Green building certificates**

Greenguard Gold: Low chemical emission

Environmental Product Declaration (EPD): 3rd Party Verified.

ISO 14025 & EN 15804. Developed in accordance with the  
European standard EN 15804+A2.

Health Product Declaration (HPD): Declaring textile content  
and substance

## **Country of origin**

United Kingdom

## **Launch**

2019

## **Warranty**

10 years. See terms and conditions on kvadrat.dk

Kvadrat packaging and cardboard is recyclable. Cardboard  
material is FSC certified and / or contains recycled content.

For further information

kvadrat.dk